

Thomas “Adam” Pippert ◦ 1978 NE 50th Way ◦
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EDUCATION

- Oregon State University - pursuing BS in Computer Science
 - Expected graduation date June 2016.
- Roanoke College - BA in Music Composition
 - Attended August 1999 - May 2003

TECHNICAL SKILL

- **Operating Systems:** RHEL, CentOS, Ubuntu Core, Wind River Linux, Yocto, OSX, Microsoft Windows
- **Software:** Node.js, express.js, jade, MySQL, Visual Studio, emacs
- **Programming:** C, C++, Python, Java, bash, HTML/CSS, JavaScript

EXPERIENCE

Intel Corporation - Technical Marketing Engineer Intern

June 2014-present

- Validated and launched Internet of Things Gateway package for Intel NUC
- Wind River Linux custom configurations for Intel Celeron and Atom based NUC products
- Built working proof of concept demos for Intel NUC use cases
- Collaborated with product marketing groups to create videos highlighting technical features of Intel NUC products

Intel Corporation - Performance Test Engineering Intern

Dec 2012-June 2014

- Developed SPECwpc workstation benchmark as a member of the SPECwpc working group
- Reviewed C and Python code for benchmark packages
- Tested configuration and setup of low-power high-density server)
- Created virtualized and non-virtualized setups of SPECjbb, SPECweb, and other benchmarks for microserver platforms on Intel and ARM architectures
- Creating a microserver tailored virtualization benchmark for internal and OEM use to analyze the ARM threat and IA advantage in this space

Business Education Compact - Lab Administrator

April-Dec 2012

- Maintained file servers and remote test servers for Platform Launch and Scale Engineering Lab
- Troubleshooting access and hardware issues for users in local and remote locations
- Created and maintained inventory for high-value inventory
- Set up synchronization of IT-maintained shares and local file servers